1

JUL 2 3 2001

**TECH CENTER 1600/2900** 



SEQUENCE LISTING

<110> Brundell, Jan Nyberg, Lena

<120> METHODS FOR DETERMINING THE PRESENCE OF BRAIN PROTEIN S-100

<130> 100096.401

<140> 09/202,463

<141> 1999-08-19

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 91

<212> PRT

<213> Homo sapiens

<400> 1

Ser Glu Leu Glu Lys Ala Val Val Ala Leu Ile Asp Val Phe His Gln
1 10 15

Tyr Ser Gly Arg Glu Gly Asp Lys His Lys Leu Lys Lys Ser Glu Leu 20 25 30

Lys Glu Leu Ile Asn Asn Glu Leu Ser His Phe Leu Glu Glu Ile Lys 35 40 45

Glu Gln Glu Val Val Asp Lys Val Asn Glu Thr Leu Asp Ser Asp Gly 50 55 60

Asp Gly Glu Cys Asp Phe Gln Glu Phe Met Ala Phe Val Ala Met Ile 65 70 75 80

Thr Thr Ala Cys His Glu Phe Phe Glu His Glu 85 90

<210> 2

<211> 38

<212> PRT

<213> Homo sapiens

<400> 2

Ser Glu Leu Glu Lys Ala Met Val Ala Leu Ile Asp Val Phe His Gln 1 5 10 15

Tyr Ser Gly Arg Glu Gly Asp Lys His Lys Leu Lys Lys Ser Glu Leu 20 25 30

Lys Glu Leu Ile Asn Asn

35

```
<211> 10
<212> PRT
<213> Homo sapiens
<400> 3
Thr Ala Cys His Glu Phe Phe Glu His Glu
1 5
<210> 4
<211> 33
<212> PRT
<213> Homo sapiens
<400> 4
Ala Met Val Ala Leu Ile Asp Val Phe His Gln Tyr Ser Gly Arg Glu
                                   10
Gly Asp Lys His Lys Leu Lys Ser Glu Leu Lys Glu Leu Ile Asn
Asn
<210> 5
<211> 16
<212> PRT
<213> Homo sapiens
<400> 5
Arg Glu Gly Asp Lys His Lys Leu Lys Ser Glu Leu Lys Glu Leu
                                   10
<210> 6
<211> 6
<212> PRT
<213> Homo sapiens
<400> 6
Glu Phe Phe Glu His Glu
1
               5
<210> 7
<211> 10
<212> PRT
<213> Homo sapiens
<400> 7
Asp Lys His Lys Leu Lys Lys Ser Glu Leu
               5
```

<210> 8

ai

<211> 10 <212> PRT <213> Homo sapiens

<400> 8
Lys Leu Lys Lys Ser Glu Leu Lys Glu Leu
1 5 10